Debt Service Fund

Local tax funding and other resources used for the payment of principal and interest costs (i.e. debt service) of all financed capital improvement projects reside in the Debt Service Fund. Financing for capital improvement projects can take the form of general obligation bonds, revenue bonds, lease-purchase agreements and lease- revenue bonds. Of these, general obligation bonds are the only type of debt secured by a pledge of the County's full faith and credit. A County's authorization to issue this type of debt is governed by the Constitution of the Commonwealth of Virginia and the Public Finance Act. Taxpayers must approve the issuance of general obligation bonds by public referendum except in limited circumstances, such as bonds issued by the Virginia Public Schools Authority. The governing body of the County is authorized and required to meet debt service payments on its general obligation bonds by levying sufficient ad valorem taxes on all taxable property within the County. Funding for debt service payments on all other types of debt such as revenue bonds, lease purchase agreements, etc. is subject to annual appropriation by the County's governing body.

The FY 11 Proposed Debt Service expenditures are shown *Table 1, Debt Service Expenditures & Funding Sources* below. Expenditures are comprised of the actual amount of principal and interest payments due on debt issued in prior years, and the projected amount of principal and interest payments due in FY 11 on debt scheduled to be issued in FY 11, and certain costs of issuance incurred on that debt. (The County issues debt for both School and General Government capital projects with the exception of lease-purchase financing for equipment entered into by the Schools.)

Expenditures in the Debt Service Fund budget are offset by earned interest and fund balance. Periodically, the Fund receives resources in the form of transfers from other funds such as the Public Facilities (Proffer) Fund, or proceeds/premiums from the sale of bonds. These resources are not predictable and are therefore not budgeted. If these resources become available, they become part of the Debt Service Fund balance and are used to make future debt service payments in accordance with rules and regulations governing municipal borrowing.

Table 1, Debt Service Expenditures & Funding Sources

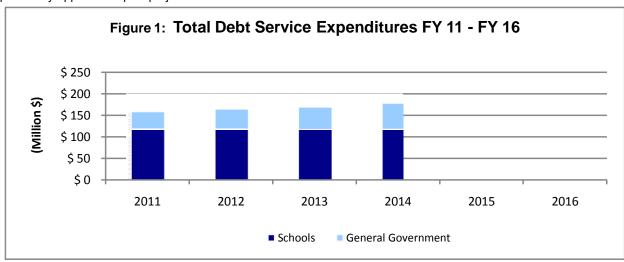
	FY 08 Actual	FY 09 Adopted	FY 09 Actual	FY 10 Adopted	FY 11 Proposed
Debt Service Fund Revenues					
Use of Fund Balance	\$ 1,623,086	\$ 24,983,500	\$ 4,194,828	\$ 16,706,045	\$ 7,763,763
Interest Earnings	\$ 11,264,434	\$ 6,000,000	\$ 6,186,973	\$ 3,000,000	\$ 1,000,000
Transfers from Other Funds ¹	\$ 4,423,823	\$ 898,610	\$ 14,241,277	\$ 863,085	\$ 0
Bond Issuance Premium and Refunding Proceeds	\$ 895,654	<u>\$ 0</u>	\$ 18,800,416	<u>\$ 0</u>	<u>\$</u> 0
Total Fund Revenue	\$ 18,206,997	\$ 31,882,110	\$ 43,423,494	\$ 20,569,130	\$ 8,763,763
Debt Service Fund Expenditures					
Debt Service on County Projects	\$ 22,415,852	\$ 38,637,132	\$ 29,475,386	\$ 38,418,509	\$ 39,275,889
Debt Service on Schools Projects	\$ 115,786,938	\$122,366,336	\$110,579,185	\$111,485,143	\$ 120,648,084
Transfers to Other Funds ¹	\$ 870,000	\$ 0	\$ 23,157,955	\$ 0	\$ 90,000
Costs of Issuance (Underwriters' Fees, etc)	\$ 56,854	\$ 0	\$ 1,765,936	\$ 0	\$ 0
Total Fund Expenditures	\$ 139,129,644	\$161,003,468	<u>\$164,978,462</u>	\$149,903,652	\$ 160,013,973
Total Local Tax Funding	\$ 120,922,647	<u>\$129,121,358</u>	\$121,554,968	\$129,334,522	<u>\$151,250,210</u>

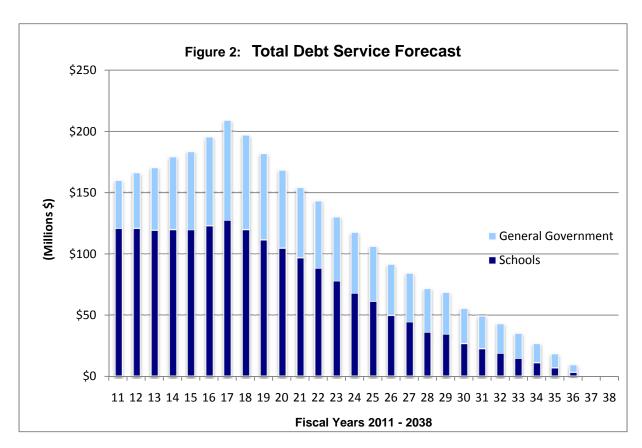
1Transfers into the Debt Service Fund are primarily from the Public Facilities (Proffer) Fund, Local Gasoline Tax Fund, and the Capital Projects Fund while Transfers out of the Debt Service Fund are primarily to the Capital Projects Fund or to the General Fund to provide resources for certain Costs of Issuance paid out of the General Fund in accordance with the rules and regulations governing municipal borrowing. (In FY 08, \$ 220,688 was transferred to the General Fund to pay for Costs of Issuance, while \$615,127 was transferred in FY 09.)

Fiscal Year 2011 8 - 1 Debt Service Fund



The expenditure amounts presented in Table 1 on the previous page and shown graphically in Figure 1 below represent debt service expenditures for school projects that is more than double that of general government projects. However the rate of increase of school projects averages less than 1% while the average rate of increase in debt service expenditures for general government projects is more than 13%. Debt service expenditures for school projects exceed \$100 million annually each year of the six year planning period, while general government debt service expenditures remain under \$75 million annually. Figure 1, Total Debt Service Expenditures FY 2011 – FY 2016, demonstrates forecasted total debt service during the six-year planning period. Figure 2, Total Debt Service Forecast, illustrates debt service expenditures expected through FY 2036 as a result of capital projects contained in the FY 2011 – FY 2016 Proposed Capital Improvement Program, as well as continued payments on debt issued for previously approved capital projects.





Fiscal Year 2011 8 - 2 Debt Service Fund



While the Commonwealth of Virginia imposes no statutory limitation on the amount of debt a County may incur, Loudoun County establishes an overall limit of no more than 3.0% of its assessed value of taxable real and personal property as well as several other debt ratio guidelines through its Fiscal Policy. (The *Fiscal Policy* is provided in the Executive Summary of Volume I of this document).

These debt ratios are displayed on the following pages, and are among the information analyzed by the bond rating agencies each time the County seeks to sell bonds. The County is one of less than 30 states and localities to hold the highest rating (AAA) from all three bond rating agencies – ensuring access to the market at the most favorable rates.

Loudoun County Debt Ratios

(Adopted May 6, 2008)

- Net debt as a percentage of estimated market value of taxable property should not exceed 3.0%.
- Net debt per capita as a percentage of income per capita should not exceed 8.0%.
- Debt service expenditures as a percentage of governmental fund expenditures should not exceed 10%.
- Ten year debt payout ratio should be above 60%

Table 2: Impact on Future Debt Ratios on the next page begins with the current amount of tax supported debt, and then shows the impact of adding the debt-financed capital improvement projects contained in the Proposed FY 2011 – FY 2016 CIP to the existing required debt service payments for those projects appropriated and financed in prior years. In addition, the table depicts vital demographic and economic indicators for Loudoun County that are necessary in outlining and assessing the community's ability to retire and issue new debt.

The Board's Fiscal Policy establishes an affordability index as a method for determining the County's ability to pay its current and future debt burdens. The affordability index consists of a weighted average of the net debt per capita (20%), net debt as a percentage of estimated market value of taxable property (45%), and net debt per capita as a percentage of income per capita (35%).

The "outstanding debt permitted" under the affordability index for each year is determined using an average weighted comparison of the amount of debt that would have to be eliminated to maintain ratio ceilings established by the Board. *Figure 6* illustrates the affordability index and Board-established ceiling. In addition to the affordability index ceiling, the Board has established a debt issuance benchmark for the six-year capital planning period of \$200 million per year.

Fiscal Year 2011 8 - 3 Debt Service Fund



	Table 2: Impact on Future Debt Ratios ⁽¹⁾ FY 11 - 16 Proposed Capital Improvement Program									
	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16				
Beginning Net Tax Supported Debt	\$1,174,641,752	\$1,200,075,677	\$1,240,136,280	\$1,279,012,087	\$1,322,864,999	\$1,376,064,999				
New Debt Issued	128,564,000	148,205,000	149,630,000	160,680,000	172,925,000	203,425,000				
Retired Debt (Old)	103,130,075	97,384,398	90,584,193	88,062,088	81,770,000	80,800,000				
Retired Debt (New)	0	10,760,000	20,170,000	28,765,000	37,955,000	47,815,000				
Ending Net Tax Supported Debt	\$1,200,075,677	\$1,240,136,280	\$1,279,012,087	\$1,322,864,999	\$1,376,064,999	\$1,450,874,999				
Population	294,106	299,366	304,956	311,189	317,911	324,854				
Public School Enrollment	63,353	66,671	69,938	73,215	76,533	79,836				
Estimated Property Value(in Millions)	\$55,491	\$57,226	\$60,140	\$62,979	\$65,925	\$69,019				
Per Capita Income Expenditures (in	\$52,835	\$55,464	\$58,343	\$60,709	\$62,641	\$64,617				
Thousands)	\$1,480,000	\$1,554,000	\$1,670,550	\$1,795,841	\$1,930,529	\$2,075,319				
Debt Service	\$159,923,373	\$165,971,410	\$170,526,713	\$179,260,676	\$183,548,641	\$195,288,629				
Ratios:										
Debt to Estimated Property Value (3.0%)	2.16%	2.17%	2.13%	2.10%	2.09%	2.10%				
Debt to Per Capita Income (8.0%)	7.72%	7.47%	7.19%	7.00%	6.91%	6.91%				
Debt Service to Expenditures (10.0%)	10.81%	10.68%	10.21%	9.98%	9.51%	9.41%				
Ten-Year Debt Payout Ratio (> 60%)	73.59%	74.20%	74.34%	74.31%	74.16%	73.48%				
(Note: Numbers in parent	•	scal Policy target ra	tios.)	•						
Debt Issuance Limit	:									
Debt Issuance Permitted	\$200,000,000	\$200,000,000	\$200,000,000	\$200,000,000	\$200,000,000	\$200,000,000				
Projected Debt To Be Issued	\$128,564,000	\$104,575,000	\$97,630,000	\$120,680,000	\$112,005,000	\$139,860,000				
		Ψ104,373,000	Ψ37,030,000	Ψ120,000,000	Ψ112,003,000	Ψ100,000,000				
Affordability Index:	-,									
Outstanding Debt										
Permitted Outstanding Debt	\$1,331,280,563	\$1,387,149,122	\$1,462,550,710	\$1,534,784,070	\$1,606,542,083	\$1,681,924,652				
Projected	\$1,200,075,677	\$1,240,136,280	\$1,279,012,087	\$1,322,864,999	\$1,376,064,999	\$1,450,874,999				
Overlapping Debt: (3	3)									
Overlapping Debt										
Permitted	\$554,910,670	\$572,261,304	\$601,402,290	\$629,786,864	\$659,249,163	\$690,185,130				
Overlapping Debt Projected	\$195,775,000	\$187,390,000	\$178,152,000	\$168,240,000	\$157,294,000	\$163,800,000				
(1) Debt includes general obligation bond and appropriation based financing.										

 ⁽¹⁾ Debt includes general obligation bond and appropriation based financing.
 (2) Affordability Index is the weighted average of Debt Per Capita (20%) / Debt To Estimated Property Value (45%) /Debt to Per Capita Income (35%)
 (3) Maximum outstanding Overlapping Debt allowed per Fiscal Policy guidelines is 1% of Estimated Property Value



The following charts display the debt ratios for the Adopted FY 2011-2016 Capital Improvement Program planning period in comparison to the Board-adopted debt ceilings.

Debt to estimated property value. The debt to estimated property value ratio remains well beneath the Board's guideline of 3% for the entire FY 2011 – FY 2016 period.

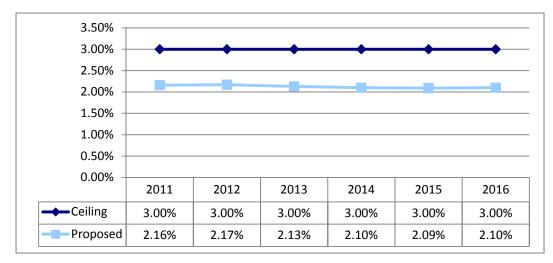


Figure 3: Debt to Estimated Property Value

Debt to per capita income. While the County projects increasing per capita income for the entire FY 2011 - 2016 period, the dept to per capita income ratio remains below the 8.0% guideline and steadily decreases for the entire FY 2011 - FY 2016 period.

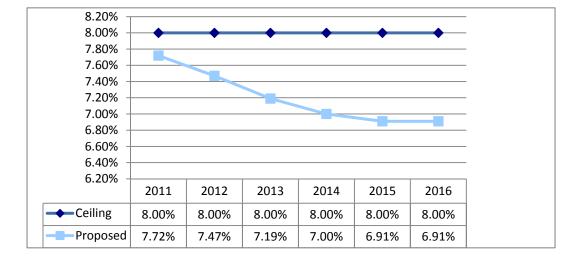


Figure 4: Debt to Per Capita Income

Fiscal Year 2011 8 - 5 Debt Service Fund



Debt service as a percentage of expenditures. While the FY 2011 – FY 2016 period begins with this ratio above Board guidelines, the overall trend is one of consistent decline. By FY 2014 this ratio is projected to fall below the Board's 10% ceiling.

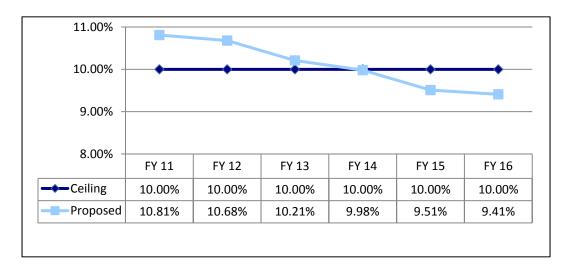


Figure 5. Debt Service to Expenditures

Affordability Index. The Board's affordability index guideline is met through-out the FY 2011 – FY 2016 planning period.

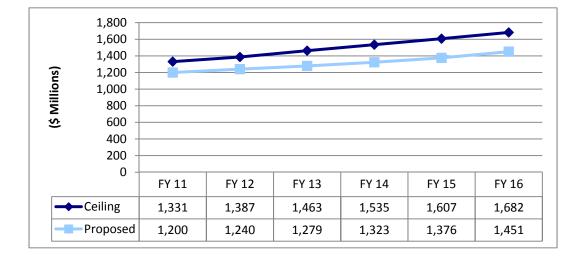


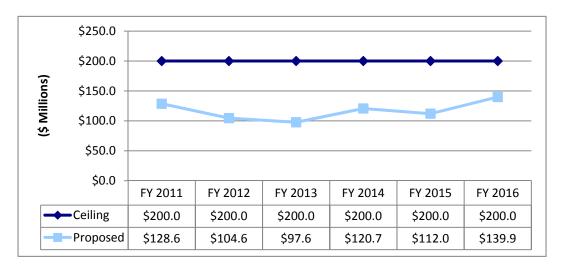
Figure 6. Affordability Index

Fiscal Year 2011 8 - 6 Debt Service Fund



Debt Capacity. The Board's debt capacity issuance guideline is met for the entire period of the debt issuance schedule, with debt issuance falling to a low of \$97.6 million in FY 2013 and rising to a high of \$139.9 in FY 2016.

Figure 7: Debt Issuance Capacity (rounded to the neared '000,000)



Ten Year Debt Payout Ratio. The Board continues to meet its ten-year debt payout ratio target for the entire period of the debt issuance schedule.

85.00% 80.00% 75.00% 70.00% 65.00% 60.00% 55.00% 50.00% 2011 2012 2013 2014 2015 2016 Minimum 60.00% 60.00% 60.00% 60.00% 60.00% 60.00% Proposed 73.59% 74.20% 74.34% 74.31% 74.16% 73.48%

Figure 9: Ten Year Debt Payout Ratio

Fiscal Year 2011 8 - 7 Debt Service Fund

Debt Issuance Limits

Proposed Debt Financing

FY 2011 - FY 2016 Capital Improvement Program

	1 1 2011 - 1 1 2010 Capital Improvement 1 Togram									
Fiscal General Government				Total County						
		I Government Transportation		Projected	Board					
Year				FY 11 - FY 16	Ceiling					
2011	\$ 50,715,000	\$ 2,700,000	\$ 75,149,000	\$ 128,564,000	\$ 200,000,000					
2012	\$ 20,190,000	\$ 4,700,000	\$ 79,685,000	\$ 104,575,000	\$ 200,000,000					
2013	\$ 30,915,000	\$ 4,400,000	\$ 62,315,000	\$ 97,630,000	\$ 200,000,000					
2014	\$ 23,725,000	\$ 13,200,000	\$ 83,755,000	\$ 120,680,000	\$ 200,000,000					
2015	\$ 27,100,000	\$ 13,200,000	\$ 71,705,000	\$ 112,005,000	\$ 200,000,000					
2016	\$ 54,710,000	\$ 1,200,000	\$ 83,950,000	\$ 139,860,000	\$ 200,000,000					
Total	\$ 207,355,000	\$ 39,400,000	\$ 456,559,000	\$ 703,314,000	\$ 1,200,000,000					



Schedule of Major Financings FY 11 - 16 Proposed Captial Improvement Program

Capital Projects and Leases to be Financed **Anticipated Sale or Closing Dates and Amounts** Amount to be Amount Potential Total Start Referendum Financed of Financing Type/Project Project FY 11-FY 16 Year Referendum **Date or Status FY 11** FY 12 **FY 13 FY 14** FY 15 FY 16 **General Obligation Bonds or Appropriation Based:** 8,300,000 3,305,000 2008 8,300,000 Nov. 07 (1) 3,305,000 0 0 n 0 Aldie Fire/Rescue Station **Community Center Renovations** 13,510,000 5,385,000 2008 13,510,000 Nov. 07 (1) 5,385,000 0 0 n 34,979,000 34,500,000 2008 0 (2) 31,500,000 0 n n Computer System Replacement Fund Not Required 3,000,000 Western Loudoun Sheriff Substation 8,330,000 2,615,000 2008 8,330,000 Nov. 07 (1) 2,615,000 0 10,840,000 1,990,000 2008 7,130,000 (1) 1,990,000 0 **Gum Spring Library** Nov. 07 15,065,000 2009 Fire/Rescue Capital Apparatus 15,065,000 1,265,000 Nov. 11 1,800,000 1,265,000 3,000,000 3,000,000 3,000,000 3,000,000 Route 9/671 (Neersville) Fire/Rescue Station (#16) 5.800.000 1,685,000 2009 5.285.000 Nov. 08 (1) 0 1.685.000 0 0 8.393.000 7,400,000 2010 0 Not Required (2) 1,000,000 3.200.000 3.200.000 0 0 Allder School Road 0 Juvenile Detention Center 12.015.000 10,800,000 2010 0 Not Required 4,560,000 5,915,000 325,000 0 37.570.000 37,570,000 2011 0 4,225,000 3,075,000 13.000.000 **Courts Complex Phase III** Not Required 17,270,000 Kincaid/Crosstrail Blvd 28,300,000 26,000,000 2011 0 Not Required 1,700,000 300,000 0 12,000,000 12,000,000 2.000.000 2,000,000 2012 2.000.000 0 Scott Jenkins Park 0 Not Required 0 **Transit Buses** 7,200,000 6,000,000 2012 0 Not Required 0 1,200,000 1,200,000 1,200,000 1,200,000 1,200,000 9,000,000 9.000.000 2013 0 (2) **Public Safety Firing Range** 9,000,000 Not Required 0 0 0 0 0 Fire Station Renovations - II (Lucketts/Round Hill) 16,500,000 16,500,000 2014 16,500,000 Nov. 13 0 0 2,120,000 6,670,000 7,710,000 4,500,000 10,000,000 4,500,000 2007 10.000.000 Nov. 07 (1) 0 0 0 0 Fire Station Renovations -Kirkpatrick West Fire/Rescue Station (#27) 7,820,000 7,820,000 2014 7,820,000 Nov. 13 0 0 1,010,000 4,635,000 2,175,000 **Landfill Sequence IV Closure** 3,630,000 3,630,000 2012 0 Not Required n 3.630.000 0 Land Acquisition 88,650,000 9,145,000 2014 0 Not Required 0 0 0 0 9,145,000 Recycling Convenience Center 1,000,000 1,000,000 2015 n Not Required (2) n n 0 n 1,000,000 Woods Road Cell 1B 7,150,000 3,935,000 2015 Not Required 0 0 0 920,000 3,015,000 **Animal Shelter** 9,375,000 2,660,000 * 2015 9,375,000 Nov. 14 n 0 905,000 1,755,000 0 Leesburg South Fire/Rescue Station (#28) 8,145,000 2,625,000 * 2015 8,145,000 Nov. 14 0 0 790,000 1,835,000 **Dulles Multi-Purpose Center - Phase II** 36,365,000 34,345,000 * 2015 36,365,000 Nov. 14 0 0 0 10,100,000 24,245,000 Consolidated Shops & Warehouse 31,835,000 2,045,000 * 2016 0 Not Required 0 0 0 0 0 2,045,000 Woods Rd Landfill Sequence V Closure 5,700,000 550,000 * 2016 0 Not Required (2) 0 0 550,000 Eastern Vehicle Support 4,505,000 435,000 * 2016 Not Required 0 435,000 0 0 210,000 Juvenile Probation Residence 4,865,000 210,000 * 2016 Not Required 0 0 0 10,760,000 0 n 1,035,000 Lovettsville District Park 1,035,000 * 2016 10,760,000 Nov. 15 n Nov. 15 Fields Farm District Park 11,800,000 1,120,000 * 2016 11,800,000 0 1,120,000 **Dulles Rail** 252,000,000 252,000,000 2010 Not Required (2) 40,000,000 52,000,000 40,000,000 60,000,000 60,000,000 **SUBTOTAL - General Government** 711.402.000 506.870.000 154.585.000 53,415,000 68.520.000 87.315.000 76.925.000 101.220.000 119.475.000

^{*} Remaining amount to be financed in Future Fiscal Years

⁽¹⁾ General obligation bond financing previously approved at referendum.

⁽²⁾ May be issued through capital leases or lease revenue bonds or other financing sources.

Schedule of Major Financings FY 11 - 16 Proposed Captial Improvement Program

Capital Projects and Leases to be Financed **Anticipated Sale or Closing Dates and Amounts** Amount to be Amount Potential Total Financed Start Referendum Project FY 13 FY 14 Financing Type/Project FY 11-FY 16 Year Referendum **Date or Status** FY 11 FY 12 FY 15 FY 16 **General Obligation Bonds or Appropriation Based:** 18.705.000 Dulles Area MS (MS-5): Open Fall 2011 39,675,000 18,705,000 2006 35.705.000 Nov. 05 (1) 0 0 0 0 0 Dulles Area HS II (HS-7): Open Fall 2012 83,254,000 71,235,000 2009 82,235,000 Nov. 08 (1) 32,000,000 39,235,000 0 0 0 0 School Vehicle Lease 43,200,000 43,200,000 2011 0 Not Required (2) 8,144,000 7,000,000 7,000,000 7,000,000 7,000,000 7,000,000 Leesburg Area ES (ES-15): Open Fall 2012 27,820,000 27,820,000 2011 27,820,000 Nov. 10 16,300,000 11,520,000 Loudoun Valley Estates II (HS-6): Open Fall 2014 91.700.000 91,700,000 2012 91.700.000 Nov. 11 4,660,000 41.345.000 45.695.000 0 0 Moorefield Station ES (ES-16): Open Fall 2013 28,050,000 27,090,000 2012 27,090,000 Nov. 11 14,295,000 12,795,000 0 0 4.150.000 4,150,000 4.150.000 Nov. 11 2.975.000 1.175.000 0 Park View HS Science Lab Renovation 2012 0 Dulles South Area ES (ES-21): Open Fall 2015 29,580,000 29,580,000 2014 29.580.000 Nov. 13 0 0 12,325,000 15,775,000 1,480,000 50.330.000 50.330.000 50.330.000 Nov. 13 Ashburn Area MS (MS-6): Open Fall 2016 2014 0 0 0 18,735,000 20,130,000 11,465,000 Arcola Center Area ES (ES-23): Open Fall 2016 30,910,000 30,910,000 2015 30,910,000 Nov. 14 0 0 14,400,000 16,510,000 0 30.910.000 30.910.000 Western Loudoun Area ES (ES-25): Open Fall 2016 30.910.000 2015 Nov. 14 0 0 0 0 14,400,000 16,510,000 Ashburn Area HS (HS-8): Open Fall 2018 109.360.000 30,985,000 * 2016 109.360.000 Nov. 15 0 0 30,985,000

GRAND TOTAL	<u>1,280,341,000</u>	963,485,000	<u>674,375,000</u>	<u>128,564,000</u>	148,205,000	149,630,000	160,680,000	172,925,000	203,425,000

75.149.000

79.685.000

62.315.000

83.755.000

71.705.000

83.950.000

519.790.000

SUBTOTAL - Schools

(1) General obligation bond financing previously approved at referendum.

568.939.000

456.615.000

^{*} Remaining amount to be financed in Future Fiscal Years

⁽²⁾ May be issued through capital leases or lease revenue bonds or other financing sources.



Debt Service Projections - Proposed FY 11 - FY 16 Capital Improvement Program

	General Government						
	Principal	Interest	Total				
2011	24,481,297	14,794,592	39,275,889				
2012	29,146,633	15,909,766	45,056,399				
2013	32,985,459	18,245,614	51,231,073				
2014	38,690,982	20,918,082	59,609,064				
2015	41,271,182	22,678,669	63,949,851				
2016	46,638,482	25,869,707	72,508,189				
2017	52,539,383	28,977,327	81,516,710				
2018	50,472,531	26,499,719	76,972,250				
2019	46,310,700	24,103,654	70,414,354				
2020	41,698,050	21,867,107	63,565,157				
2021	37,280,721	19,928,947	57,209,668				
2022	37,115,000	18,096,929	55,211,929				
2023	36,290,525	16,283,165	52,573,690				
2024	35,173,700	14,502,526	49,676,226				
2025	32,476,650	12,818,912	45,295,562				
2026	30,296,150	11,212,295	41,508,445				
2027	30,062,050	9,698,677	39,760,727				
2028	27,342,800	8,259,576	35,602,376				
2029	27,372,800	6,890,688	34,263,488				
2030	23,225,000	5,626,479	28,851,479				
2031	22,135,000	4,463,904	26,598,904				
2032	21,125,000	3,364,048	24,489,048				
2033	18,235,000	2,319,656	20,554,656				
2034	14,073,929	1,443,641	15,517,570				
2035	10,510,000	769,097	11,279,097				
2036	5,640,625	259,740	5,900,365				
2037	0	0	0				
2038	0	0	0				
	812,589,649	355,802,516	1,168,392,165				

Schools							
Principal	Interest	Total					
78,648,778	41,999,306	120,648,084					
78,997,765	41,917,246	120,915,011					
77,768,734	41,526,906	119,295,640					
78,136,106	41,515,506	119,651,612					
78,453,818	41,144,972	119,598,790					
81,976,518	40,803,922	122,780,440					
87,170,617	40,018,377	127,188,994					
84,141,468	35,624,713	119,766,181					
79,844,300	31,548,450	111,392,750					
76,941,950	27,716,110	104,658,060					
72,485,350	24,161,636	96,646,986					
67,165,000	20,949,595	88,114,595					
59,824,850	17,931,088	77,755,938					
52,431,300	15,211,103	67,642,403					
48,168,350	12,682,684	60,851,034					
39,298,850	10,432,158	49,731,008					
35,732,950	8,564,250	44,297,200					
28,997,200	6,947,418	35,944,618					
28,742,200	5,511,585	34,253,785					
22,460,000	4,237,702	26,697,702					
19,475,000	3,114,577	22,589,577					
16,355,000	2,208,827	18,563,827					
12,925,000	1,452,452	14,377,452					
10,210,000	845,285	11,055,285					
6,385,000	403,745	6,788,745					
3,224,000	122,225	3,346,225					
0	0	0					
0	0	0					
1,325,960,103	518,591,839	1,844,551,942					

W (1 D)
Total Debt
Payments
159,923,973
165,971,410
170,526,713
179,260,676
183,548,641
195,288,629
208,705,704
196,738,431
181,807,104
168,223,217
153,856,654
143,326,524
130,329,628
117,318,629
106,146,596
91,239,453
84,057,927
71,546,994
68,517,273
55,549,181
49,188,481
43,052,875
34,932,108
26,572,855
18,067,842
9,246,590
0
0
3,012,944,107



Debt Service Projections - Proposed FY 11 - FY 16 Capital Improvement Program

	Current Debt								
	D	T44	Т-4-1						
	Principal	Interest	Total						
2011	103,130,075	54,330,848	157,460,923						
2012	97,384,398	49,679,007	147,063,404						
2013	90,584,193	45,101,247	135,685,440						
2014	88,062,088	40,938,954	129,001,042						
2015	81,770,000	36,760,673	118,530,673						
2016	80,800,000	32,757,550	113,557,550						
2017	79,335,000	28,869,251	108,204,251						
2018	74,234,999	25,017,079	99,252,078						
2019	72,465,000	21,421,851	93,886,851						
2020	67,960,000	17,972,464	85,932,464						
2021	60,810,000	14,981,759	75,791,759						
2022	57,095,000	12,353,450	69,448,450						
2023	50,805,000	9,850,038	60,655,038						
2024	46,020,000	7,579,323	53,599,323						
2025	39,050,000	5,447,165	44,497,165						
2026	28,015,000	3,669,022	31,684,022						
2027	24,205,000	2,367,371	26,572,371						
2028	14,760,000	1,389,938	16,149,938						
2029	14,525,000	665,342	15,190,342						
2030	4,110,000	205,500	4,315,500						
2031	0	0	0						
2032	0	0	0						
2033	0	0	0						
2034	0	0	0						
2035	0	0	0						
2036	0	0	0						
2037	0	0	0						
2038	0	0	0						
	1,175,120,752	411,357,831	1,586,478,583						

Author	Authorized - Unissued						
Principal	Interest	Total					
0	1,000,000	1,000,000					
3,680,000	4,084,875	7,764,875					
6,770,000	5,168,875	11,938,875					
6,770,000	4,830,375	11,600,375					
6,770,000	4,492,000	11,262,000					
6,770,000	4,153,375	10,923,375					
6,775,000	3,814,875	10,589,875					
6,775,000	3,476,125	10,251,125					
6,005,000	3,144,750	9,149,750					
4,775,000	2,869,250	7,644,250					
4,775,000	2,630,375	7,405,375					
4,775,000	2,391,750	7,166,750					
4,775,000	2,152,875	6,927,875					
4,775,000	1,914,250	6,689,250					
4,775,000	1,675,375	6,450,375					
4,770,000	1,436,875	6,206,875					
4,770,000	1,198,125	5,968,125					
4,770,000	959,875	5,729,875					
4,770,000	721,125	5,491,125					
4,770,000	482,875	5,252,875					
4,770,000	244,125	5,014,125					
1,835,000	53,375	1,888,375					
0	0	0					
0	0	0					
0	0	0					
0	0	0					
0	0	0					
0	0	0					
109,420,000	52,895,500	162,315,500					

New Debt							
Principal	Interest	Total					
0	1,463,050	1,463,050					
7,080,000	4,063,131	11,143,131					
13,400,000	9,502,398	22,902,398					
21,995,000	16,664,259	38,659,259					
31,185,000	22,570,968	53,755,968					
41,045,000	29,762,704	70,807,704					
53,600,000	36,311,578	89,911,578					
53,604,000	33,631,228	87,235,228					
47,685,000	31,085,503	78,770,503					
45,905,000	28,741,503	74,646,503					
44,181,071	26,478,449	70,659,520					
42,410,000	24,301,324	66,711,324					
40,535,375	22,211,340	62,746,715					
36,810,000	20,220,056	57,030,056					
36,820,000	18,379,056	55,199,056					
36,810,000	16,538,556	53,348,556					
36,820,000	14,697,431	51,517,431					
36,810,000	12,857,181	49,667,181					
36,820,000	11,015,806	47,835,806					
36,805,000	9,175,806	45,980,806					
36,840,000	7,334,356	44,174,356					
35,645,000	5,519,500	41,164,500					
31,160,000	3,772,108	34,932,108					
24,283,929	2,288,926	26,572,855					
16,895,000	1,172,842	18,067,842					
8,864,625	381,965	9,246,590					
0	0	0					
0	0	0					
854,009,000	410,141,024	1,264,150,024					
054,002,000	710,171,024	1,204,130,024					

Total Debt
Payments
159,923,973
165,971,410
170,526,713
179,260,676
183,548,641
195,288,629
208,705,704
196,738,431
181,807,104
168,223,217
153,856,654
143,326,524
130,329,628
117,318,629
106,146,596
91,239,453
84,057,927
71,546,994
68,517,273
55,549,181
49,188,481
43,052,875
34,932,108
26,572,855
18,067,842 9,246,590
9,240,390
0
0
3,012,944,107



	Debt Service Projects - Proposed FY 11-16 Capital Improvement Program								
	General Govt.	School	Aldie	Fire/Rescue		Community Center	Computer System	Western Loudoun	
	(Payments Due on Previ	iously Issued Debt)		Station		Renovations	Replacement Fund	Sheriff Substation	
	\$ 305,719,649 \$	869,401,103	\$	3,305,000	\$	5,385,000	\$ 34,500,000	\$ 2,615,000	
2,011	38,423,939	119,036,984		0		0	737,500	0	
2,012	36,230,218	110,833,186		370,250		549,250	6,044,625	47,000	
2,013	34,655,625	101,029,815		360,000		535,250	6,313,875	328,375	
2,014	34,579,422	94,421,620		349,750		521,250	6,067,375	318,375	
2,015	31,768,915	86,761,758		339,500		512,250	5,820,875	308,375	
2,016	30,649,787	82,907,763		329,250		493,000	5,574,375	298,375	
2,017	28,878,709	79,325,542		319,000		484,000	5,328,000	288,375	
2,018	25,895,749	73,356,329		308,750		469,750	5,076,500	278,375	
2,019	25,648,353	68,238,498		238,500		430,500	435,625	268,375	
2,020	21,514,656	64,417,808		231,250		422,500	0	153,375	
2,021	16,991,650	58,800,109		224,000		404,250	0	148,625	
2,022	17,006,482	52,441,968		216,750		396,250	0	143,875	
2,023	16,182,227	44,472,811		209,500		378,000	0	139,125	
2,024	15,365,747	38,233,576		202,250		370,000	0	134,375	
2,025	12,056,083	32,441,082		195,000		351,750	0	129,625	
2,026	9,415,091	22,268,931		187,750		343,750	0	120,000	
2,027	8,743,248	17,829,123		175,500		325,500	0	120,375	
2,028	5,715,397	10,434,541		173,500		317,500	0	110,750	
2,029	5,457,884	9,732,458		161,250		299,250	0	111,125	
2,030	1,176,000	3,139,500		159,250		291,250	0	101,500	
2,031	0	0		147,000		273,000	0	101,875	
2,032	0	0		0		0	0	92,250	
2,033	0	0		0		0	0	0	
2,034	0	0		0		0	0	0	
2,035	0	0		0		0	0	0	
2,036	0	0		0		0	0	0	
2,037	0	0		0		0	0	0	
	\$ 416,355,181 \$	1,170,123,402	\$	4,898,000	\$	8,168,250	\$ 41,398,750	\$ 3,742,500	



	Gum Spring	Fire/Rescue	Allder School	J	Juvenile Detention	Courts Complex	Route 9/671 (#16
	Library	Capital Apparatus	Road		Center	Phase III	Fire/Rescue Station
\$	1,990,000	\$ 15,065,000	\$ 7,400,000	\$	10,800,000	\$ 37,570,000	\$ 1,685,000
2,011	0	0	25,000		0	46,950	(
2,012	49,750	345,000	134,306		42,750	495,750	42,12
2,013	377,375	580,500	476,723		575,100	1,038,250	318,250
2,014	363,125	1,133,500	720,876		1,051,750	2,415,500	306,250
2,015	348,875	1,675,250	702,376		1,052,500	3,634,625	294,250
2,016	334,625	2,185,250	683,876		1,019,500	3,545,625	282,250
2,017	320,375	2,684,000	665,376		991,875	3,446,375	270,250
2,018	306,125	2,571,000	646,876		964,000	3,357,375	263,12
2,019	287,000	2,203,250	628,376		936,375	3,258,125	246,000
2,020	0	1,923,500	609,876		879,250	3,169,125	(
2,021	0	1,408,000	591,376		858,000	3,069,875	(
2,022	0	919,000	572,876		826,500	2,980,875	(
2,023	0	446,250	554,376		805,250	2,881,625	(
2,024	0	0	535,876		778,750	2,778,000	(
2,025	0	0	517,251		757,125	2,694,125	(
2,026	0	0	498,876		725,500	2,590,500	(
2,027	0	0	480,251		703,875	2,506,625	(
2,028	0	0	461,876		672,250	2,403,000	(
2,029	0	0	443,251		655,500	2,319,125	(
2,030	0	0	425,001		613,875	2,215,500	(
2,031	0	0	406,251		602,250	2,131,675	(
2,032	0	0	339,195		560,625	1,820,250	(
2,033	0	0	164,903		326,025	1,595,875	(
2,034	0	0	0		15,375	881,500	(
2,035	0	0	0		0	0	(
2,036	0	0	0		0	0	(
2,037	0	0	0		0	0	(
\$	2,387,250	\$ 18,074,500	\$ 11,285,020	\$	16,414,000	\$ 57,276,250	\$ 2,022,500



\$ 2,011 2,012 2,013 2,014	Blvd 26,000,000 \$ 42,500 175,375 193,250	Park 2,000,000 \$ 0 50,000	Buses 6,000,000 \$ 0	Firing Range 9,000,000 \$	Renovations - II 16,500,000 \$	Renovations - 4,500,000
2,011 2,012 2,013	42,500 175,375 193,250	0		9,000,000 \$	16,500,000 \$	4 500 000
2,012 2,013	175,375 193,250	-	0			7,000,000
2,013	193,250	50,000		0	0	
	•		30,000	0	0	450,00
2 በ14	204 502	197,500	255,750	225,000	0	438,75
2,014	321,583	192,500	473,000	888,750	17,679	427,50
2,015	1,609,957	187,500	681,750	866,250	332,375	416,25
2,016	2,529,998	182,500	886,875	843,750	1,009,750	405,00
2,017	2,464,998	177,500	1,048,375	821,250	1,751,000	393,75
2,018	2,399,998	172,500	1,010,500	798,750	1,702,500	382,50
2,019	2,334,998	167,500	967,500	776,250	1,654,000	371,25
2,020	2,269,998	162,500	758,750	753,750	1,610,375	360,00
2,021	2,204,998	157,500	553,625	731,250	1,567,642	348,75
2,022	2,139,873	152,500	362,125	708,750	1,335,196	337,50
2,023	2,074,873	147,500	174,250	686,250	1,246,696	326,25
2,024	2,009,873	142,500	0	663,750	1,209,446	315,00
2,025	1,944,873	137,500	0	641,250	1,172,196	303,75
2,026	1,879,873	132,500	0	618,750	1,134,946	292,50
2,027	1,814,873	127,500	0	596,250	1,097,696	281,25
2,028	1,749,873	122,500	0	573,750	1,060,446	270,00
2,029	1,684,873	117,500	0	551,250	1,018,196	258,75
2,030	1,619,873	112,500	0	528,750	991,196	247,50
2,031	1,554,873	107,500	0	506,250	943,696	236,25
2,032	1,406,998	102,500	0	483,750	916,696	
2,033	1,331,623	0	0	461,250	874,196	
2,034	1,271,665	0	0	0	840,875	
2,035	618,291	0	0	0	759,500	
2,036	0	0	0	0	404,250	
2,037	0	0	0	0	0	
\$	39,649,960 \$	3,050,000 \$	7,202,500 \$	13,725,000 \$	24,650,548 \$	6,862,50



Woods Road	Recycling		Land	Landfill Sequence IV	trick West	Kir	
Cell 1E	enience Center	Conve		Closure	ue Station	Fire/R	
3,935,000	\$ 1,000,000	\$	9,145,000	\$ \$ 3,630,000	7,820,000	\$	_(
	0		0	0	0		2,011
(0		0	0	0		2,012
(0		0	361,500	0		2,013
(0		0	352,500	8,379		2,014
7,66	25,000		0	343,500	132,942		2,015
100,20	98,750		0	334,500	562,126		2,016
388,626	96,250		912,250	325,500	947,251		2,017
378,870	93,750		889,500	316,500	918,501		2,018
369,120	91,250		871,750	307,500	889,751		2,019
359,370	88,750		843,750	298,500	861,001		2,020
349,620	86,250		826,000	294,500	837,126		2,021
339,87	83,750		798,000	280,250	808,251		2,022
330,120	81,250		780,250	276,250	779,126		2,023
320,37	78,750		752,250	262,000	460,251		2,024
315,62	76,250		734,500	258,000	445,626		2,025
300,62	73,750		706,500	243,750	431,251		2,026
295,87	71,250		688,750	239,750	416,626		2,027
280,87	68,750		660,750	225,500	402,376		2,028
276,120	66,250		643,000	221,500	387,626		2,029
261,120	63,750		615,000	207,250	373,376		2,030
256,50°	61,250		597,250	203,250	363,501		2,031
241,370	58,750		569,250	189,000	344,126		2,032
236,75	56,250		551,500	0	334,251		2,033
226,50	53,750		523,500	0	314,872		2,034
216,71	51,250		505,750	0	255,559		2,035
157,04	0		477,750	0	5,125		2,036
,	0		0	0	0		2,037_
6,009,020	\$ 1,525,000	\$	13,947,250	\$ \$ 5,541,000	1,279,020	\$	_



	Animal	Leesburg South (#28)	Dulles Multi-Purpose	Consolidated	Woods Rd Landfi
	Shelter	Fire/Rescue Station	Cntr Phase II	Shops & Warehouse 3	Sequence V Closur
\$	2,660,000 \$	2,625,000	\$ 34,345,000	\$ 2,045,000	\$ 550,000
2,011	0	0	0	0	
2,012	0	0	0	0	
2,013	0	0	0	0	
2,014	0	0	0	0	
2,015	10,125	8,750	0	0	
2,016	102,375	89,975	1,363,600	22,725	6,12
2,017	264,625	253,375	3,389,375	201,125	52,25
2,018	252,875	252,000	3,303,625	196,125	51,00
2,019	251,375	240,625	3,217,875	191,125	54,62
2,020	239,625	244,250	3,137,000	186,125	48,25
2,021	238,125	227,625	3,046,125	181,125	51,87
2,022	226,375	236,125	2,965,250	176,125	45,50
2,023	224,875	214,375	2,874,375	176,125	49,12
2,024	213,125	222,875	2,793,500	165,875	42,75
2,025	211,625	201,125	2,702,625	165,875	46,37
2,026	199,875	209,625	2,621,750	155,625	40,00
2,027	198,375	187,875	2,530,875	155,625	43,62
2,028	186,625	196,375	2,450,000	145,375	37,25
2,029	185,125	174,625	2,359,125	145,375	40,87
2,030	173,375	183,125	2,278,250	135,125	34,50
2,031	171,875	161,375	2,187,375	135,125	38,12
2,032	160,125	169,875	2,106,500	124,875	31,75
2,033	158,625	148,125	2,015,625	124,875	35,37
2,034	151,750	156,625	1,934,750	119,500	29,00
2,035	150,000	134,875	1,843,875	114,375	37,62
2,036	88,625	93,900	1,258,025	109,025	26,00
2,037	0	0	0	0	
\$	4,059,500 \$	4,007,500	\$ 52,379,500	\$ 3,127,250	\$ 842,00



	Eastern Vehicle	Juvenile Probation	Lovettsville	Fields Farm	Dulles	School Vehicle
	Support	Residence	District Park	District Park	Rail	Lease
\$	435,000 \$	210,000 \$	1,035,000	\$ 1,120,000	\$ 252,000,000	\$ 43,144,000
2,011	0	0	0	0	0	203,600
2,012	0	0	0	0	0	1,718,075
2,013	0	0	0	0	4,000,000	2,984,825
2,014	0	0	0	0	9,100,000	4,201,575
2,015	0	0	0	0	12,870,000	5,363,450
2,016	4,825	5,250	11,525	12,425	18,540,000	6,485,325
2,017	41,500	34,875	106,125	110,375	24,060,000	7,372,200
2,018	40,500	33,625	103,375	107,625	23,430,000	7,068,100
2,019	39,500	32,375	100,625	104,875	22,800,000	5,625,000
2,020	38,500	31,125	97,875	102,125	22,170,000	4,400,000
2,021	42,500	34,750	95,125	99,375	21,540,000	3,225,000
2,022	36,250	23,500	87,500	96,625	20,910,000	2,100,000
2,023	40,250	31,641	89,875	93,875	20,280,000	1,025,000
2,024	34,000	1,532	82,250	91,125	19,650,000	0
2,025	38,000	6,407	84,625	88,375	19,020,000	0
2,026	31,750	1,282	77,000	85,625	18,390,000	C
2,027	35,750	6,157	74,375	82,875	17,760,000	C
2,028	29,500	1,032	72,000	85,125	17,130,000	C
2,029	33,500	5,907	69,375	77,125	16,500,000	0
2,030	27,250	782	67,000	79,375	15,870,000	0
2,031	31,250	5,657	64,375	71,375	15,240,000	C
2,032	25,000	532	62,000	73,625	14,610,000	C
2,033	29,000	5,407	59,375	65,625	11,980,000	C
2,034	22,750	282	57,000	67,875	8,850,000	C
2,035	21,875	5,157	54,375	59,875	6,450,000	C
2,036	20,800	641	51,975	57,200	3,150,000	C
2,037	0	0	0	0	0	(
\$	664,250 \$	267,916 \$	1,567,750	\$ 1,712,500	\$ 384,300,000	\$ 51,840,500



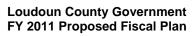
	Leesburg	Loudoun Valley	Moorefield Station	Park View	Dulles South	Ashburn
	Area (ES-15)	Estates II (HS-6)	(ES-16)	HS Renovation	Area (ES-21)	Area (MS-6)
\$	27,820,000 \$	91,700,000 \$	27,090,000 \$	4,150,000 \$	29,580,000 \$	50,330,000
2,011	407,500	0	0	0	0	(
2,012	1,897,625	116,500	67,725	25,400	0	(
2,013	2,705,500	921,500	1,746,250	326,875	0	(
2,014	2,636,000	5,611,025	2,654,375	480,375	143,792	188,72
2,015	2,566,500	8,966,750	2,586,625	466,125	1,459,068	2,086,014
2,016	2,497,000	8,737,250	2,518,875	456,750	2,932,377	3,981,725
2,017	2,427,500	8,507,750	2,451,125	432,375	3,102,002	5,324,000
2,018	2,358,000	8,268,500	2,383,375	423,375	3,009,377	5,184,750
2,019	2,288,500	8,049,250	2,315,625	404,125	2,926,752	5,025,500
2,020	2,219,000	7,815,000	2,247,875	395,125	2,839,002	4,886,250
2,021	2,149,500	7,590,500	2,180,125	258,875	2,751,252	4,722,000
2,022	2,080,000	7,356,250	2,112,375	260,750	2,663,502	4,588,000
2,023	2,010,500	7,126,750	2,044,625	242,375	2,365,752	4,424,750
2,024	1,941,000	6,897,750	1,976,875	244,250	2,078,877	3,574,57
2,025	1,876,375	6,663,375	1,909,125	225,875	2,012,252	3,446,200
2,026	1,801,750	6,439,500	1,841,375	227,750	1,945,877	3,347,82
2,027	1,737,125	6,205,125	1,773,625	214,250	1,879,252	3,219,45
2,028	1,662,500	5,981,250	1,700,875	211,000	1,812,877	3,121,07
2,029	1,597,875	5,746,875	1,638,375	197,500	1,746,252	2,992,700
2,030	1,523,250	5,523,000	1,570,500	194,250	1,679,877	2,884,32
2,031	1,458,625	5,288,625	1,502,875	180,750	1,613,252	2,766,45
2,032	589,375	5,064,750	1,435,025	177,475	1,546,877	2,658,07
2,033	0	4,601,250	650,875	15,375	1,480,252	2,540,20
2,034	0	2,346,975	0	0	1,413,835	2,431,85
2,035	0	0	0	0	744,434	1,388,31
2,036	0	0	0	0	0	332,100
2,037	0	0	0	0	0	
	40.404.000	400.005.500	44.000.500	0.004.000 *	44440.700	75 444 654
\$	42,431,000 \$	139,825,500 \$	41,308,500 \$	6,061,000 \$	44,146,790 \$	75,114,850



	Arcola Center	Western Loudoun	Ashburn	Dulles	Dulles
	Area (ES-23)	Area (ES-25)	Area (HS-8)	Area (MS-5)	Area II (HS-7)
\$	30,910,000 \$	30,910,000	\$ 30,985,000	\$ 18,705,000	\$ 71,235,000
2,011	0	0	0	300,000	700,000
2,012	0	0	0	2,285,625	3,970,875
2,013	0	0	0	2,217,125	7,363,750
2,014	0	0	0	2,148,625	7,165,500
2,015	150,000	150,000	0	2,085,125	6,957,375
2,016	1,672,900	1,672,900	136,700	2,011,375	6,769,500
2,017	3,320,000	3,320,000	3,092,375	1,952,750	6,561,375
2,018	3,228,500	3,228,500	3,014,875	1,873,875	6,368,625
2,019	3,137,000	3,137,000	2,937,375	1,142,500	6,165,625
2,020	3,050,500	3,050,500	2,859,875	1,107,500	5,369,625
2,021	2,953,750	2,953,750	2,782,375	1,072,500	5,207,250
2,022	2,867,250	2,867,250	2,704,875	1,037,500	5,034,875
2,023	2,770,500	2,770,500	2,627,375	1,002,500	4,872,500
2,024	2,239,000	2,239,000	2,549,875	967,500	4,700,125
2,025	2,169,500	2,169,500	2,467,500	932,500	4,537,750
2,026	2,100,000	2,100,000	2,395,125	897,500	4,365,375
2,027	2,030,500	2,030,500	2,312,750	862,500	4,203,000
2,028	1,961,000	1,961,000	2,240,375	827,500	4,030,625
2,029	1,891,500	1,891,500	2,158,000	792,500	3,868,250
2,030	1,822,000	1,822,000	2,085,625	757,500	3,695,875
2,031	1,757,375	1,757,375	2,008,250	722,500	3,533,500
2,032	1,682,750	1,682,750	1,930,625	0	1,796,125
2,033	1,618,125	1,618,125	1,853,250	0	0
2,034	1,543,500	1,543,500	1,775,625	0	0
2,035	1,478,875	1,478,875	1,698,250	0	0
2,036	696,725	696,725	1,620,675	0	0
2,037	0	0	0	0	0
\$	46,141,250 \$	46,141,250	\$ 47,251,750	\$ 26,997,000	\$ 107,237,500



	Total		Total		Total		Total
	General		Transportation		Schools		County
	\$ 560,589,649	\$	252,000,000	\$	1,326,016,103	\$	2,138,605,752
2,011	39,275,889		0		120,649,484		159,925,373
2,012	45,056,399		0		120,922,686		165,979,085
2,013	47,231,073		4,000,000		119,303,065		170,534,138
2,014	50,509,064		9,100,000		119,658,787		179,267,851
2,015	51,079,851		12,870,000		119,615,465		183,565,316
2,016	53,968,189		18,540,000		122,786,615		195,294,804
2,017	57,456,710		24,060,000		127,204,669		208,721,379
2,018	53,542,250		23,430,000		119,772,331		196,744,581
2,019	47,614,354		22,800,000		111,392,750		181,807,104
2,020	41,395,157		22,170,000		104,658,060		168,223,217
2,021	35,669,668		21,540,000		96,646,986		153,856,654
2,022	34,301,929		20,910,000		88,114,595		143,326,524
2,023	32,293,690		20,280,000		77,755,938		130,329,628
2,024	30,026,226		19,650,000		67,642,403		117,318,629
2,025	26,275,562		19,020,000		60,851,034		106,146,596
2,026	23,118,445		18,390,000		49,731,008		91,239,453
2,027	22,000,727		17,760,000		44,297,200		84,057,927
2,028	18,472,376		17,130,000		35,944,618		71,546,994
2,029	17,763,488		16,500,000		34,253,785		68,517,273
2,030	12,981,479		15,870,000		26,697,702		55,549,181
2,031	11,358,904		15,240,000		22,589,577		49,188,481
2,032	9,879,048		14,610,000		18,563,827		43,052,875
2,033	8,574,656		11,980,000		14,377,452		34,932,108
2,034	6,667,570		8,850,000		11,055,285		26,572,855
2,035	4,829,097		6,450,000		6,788,745		18,067,842
2,036	2,750,365		3,150,000		3,346,225		9,246,590
2,037	0		0		0		0
	 	_		_	1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	0.040.040.:==
	\$ 784,092,165	\$	384,300,000	\$	1,844,620,292	\$	3,013,012,457





Notes